## ABSTRACT

A distributed computer network system is described for commercial applications. A "co-op" is formed within a specific industry using common registries and languages to form a matrix of showcases for the sale of products, services and bundles. Data is continuously updated and cleansed by the showcase inter-agent. Commercial Search Agents (CSAs) are used to access data and fulfill queries. Data mining is possible via analytical agents (AAs) by assessing patterns among data in the system and building profiles. Promotions, including dynamic pricing opportunities, can be integrated into the data stream.